

The industry's first wireless tabletop conference phone. MAX Wireless provides the flexibility to hold a conference call when and where it's most convenient – with no cables in the way. MAX Wireless is a perfect fit for offices and small conference rooms, and delivers outstanding audio clarity.



Applications



Executive Office
Small Office/Home Office
Small Conference Room
Any room without a phone line

Features



Superior Audio Performance

- + High-quality full duplex sound enables participants to speak and listen at the same time without sound cutting in and out
- + Distributed Echo Cancellation® effectively eliminates echo
- + Noise cancellation removes background noises from fans, HVAC systems, lights, projectors, etc.
- + Automatic level controls keep participants' audio balanced and consistent
- + First-mic priority eliminates hollow "tunnel" sound by activating only the microphone closest to the person speaking
- + Three microphones provide 360° audio pickup

Wireless Capabilities

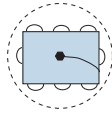
- + Turn any room into a conference room, even one without a phone line
- + Wireless signal range allows use in multiple rooms without moving the base unit
- + Wireless design provides a clean look with no wires on the table or floor
- + 12 hours of talk time allows for lengthy conferences without recharging; 36 hours of standby time reduces recharging frequency; automatic power-save mode conserves battery life
- + Dual-function power supply/charger enables conferencing while charging
- + Digital spread spectrum technology with 64-bit encryption ensures secure conferencing
- + Audible warnings sound when phone is out of range or needs charging
- + Phone paging button allows easy identification of phone's location

Ease of Use & Control

- + Simple plug-and-play functionality makes installation and configuration a snap
- + Field upgradeable for easy access to latest features
- + Selectable ring tones

COMPONENTS

MAX Wireless is a single conference phone that connects wirelessly to a base unit for use in any small room.



Functional Specifications

Echo Cancellation

Tail time: 60 ms x 3

Noise Cancellation

Dynamic noise cancellation

Telephone Connection

Analog PBX or PSTN line
RJ-11C, -12 dBm nominal

Radio

Standard DECT/DECT 6.0 (NA, Canada, LATAM)
WDCT (EMEA, APAC)
ETSI EN 300 175 1-9

Keypad

Alphanumeric standard keypad

Loudspeaker

Volume: 90 dBspl A weighted @ 1 ft
Bandwidth: 200 Hz–3.3 kHz

Record Output

Connector: 2.5 mm mono audio jack
Impedance: < 1000 ohms
Bandwidth: 200 Hz–3.3 kHz
Dynamic range: 60 dB
THD < .01%

Certifications

FCC part 15/ICES-003 Class A
FCC part 15 Subpart C/RSS-210
FCC part 68/IC CS-03
CE
UL Certified

Power

Phone unit:
Custom battery pack with nickel metal hydride
batteries, 7.2 V 2200 mAh
12 hours continuous talk time (typical)
36 hours standby
Base unit:
Auto-adjusting power module;
100-240 VAC; 50/60Hz

Wireless Range

DECT: 300 ft to 400 ft (91-121 m)
EU WDCT unit: 50 ft (15 m)
Note: these ranges depend on environmental
factors and may vary. The EU unit has a shorter
range due to regulatory restrictions on power
output in the 2.4 GHz frequency band in the
EU.

Environmental

Operating temperature: 32–118° F (0–48° C)
Storage temperature: 41–158° F (5–70° C)
Operating humidity: 15 to 80%
Storage humidity: 10 to 90%

Dimensions (W x D x H)

Phone unit: 10.5" x 10.5" x 3"
(26.7 cm x 26.7 cm x 7.6 cm)
Base unit: 4.25" x 5.5" x 2.5"
(10.8 cm x 14 cm x 6.4 cm)

Weight

Phone unit: 2.7 lb (1.2 kg)
Base unit: .6 lb (0.27 kg)
Shipping:
MAX Wireless
10 lb (4.5 kg)

MAX Wireless Includes

Wireless phone unit (1)
Base unit (1)
Battery pack (1)
Power supply/charger (1)
Power supply retainer (1)
Telephone cable
Documentation CD
Quick start guide

Part Numbers

910-158-600 (NA, Canada, LATAM)
910-158-276 (EMEA)
910-158-406 (Singapore/HK)

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